



PO 44-2045

PTO/SB/03 (08-03)

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	054030-0006
First Named Inventor	ABBOTT et al
COMPLETE IF KNOWN	
Application Number	10/711,517
Filing Date	September 23, 2004
Art Unit	1645
Examiner Name	Unknown

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

USING LIQUID CRYSTALS TO DETECT AFFINITY MICROCONTACT PRINTED BIOMOLECULES

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 9/23/04 as United States Application Number or PCT International

Application Number 10/711,517 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes	Certified Copy Attached? No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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PTO/SB/01 (08-03)
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 31096		OR <input type="checkbox"/> Correspondence address below	
Name			
Address			
City		State	
ZIP			
Country	Telephone	Fax	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Nicholas L.		Family Name or Surname ABBOTT	
Inventor's Signature 	Date DEC 7, 2004		
Residence: City Madison	State Wisconsin	Country USA	Citizenship USA
Mailing Address 7120 Jefferson Street			
City Madison	State Wisconsin	ZIP 53711	Country USA
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Matthew L.		Family Name or Surname TINGEY	
Inventor's Signature			Date
Residence: City Madison	State Wisconsin	Country USA	Citizenship USA
Mailing Address 3329 Leopold Way, #104			
City Madison	State Wisconsin	ZIP 53713	Country USA
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

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PTO/SB/01 (06-02)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number: 31006 OR Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Nicholas L.	Family Name or Surname ABROTT
---	----------------------------------

Inventor's Signature	Date
----------------------	------

Residence: City Madison	State Wisconsin	Country USA	Citizenship USA
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Mailing Address 2120 Jefferson Street	City Madison	State Wisconsin	ZIP 53711	Country USA
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NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Matthew L.	Family Name or Surname TINGEY
--	----------------------------------

Inventor's Signature <i>Matthew Tinge</i>	Date Nov. 9, 2004
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Residence: City Madison	State Wisconsin	Country USA	Citizenship USA
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Mailing Address 3329 Leopold Way, #104	City Madison	State Wisconsin	ZIP 53713	Country USA
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<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 021.R attached hereto.
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[Page 2 of 2]



PTO/SB/02A (09-04)

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DECLARATION**ADDITIONAL INVENTOR(S)**

Supplemental Sheet

Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Brian H		CLARE	
Inventor's Signature	<i>R.H.C.</i>		Date 11/12/04
Madison Residence: City	Wisconsin State	USA Country	USA Citizenship
1300 Vilas Avenue, #1F			
Mailing Address			
Madison City	WI State	53715 Zip	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Chang Hyun		JANG	
Inventor's Signature			Date
Madison Residence: City	Wisconsin State	USA Country	KR Citizenship
4715 Sheboygan Avenue, #115			
Mailing Address			
Madison City	WI State	53705 Zip	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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PTO/SB/02A (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE**DECLARATION****ADDITIONAL INVENTOR(S)
Supplemental Sheet**

Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Chang Hyun		JANG	
Inventor's Signature		Date	
Madison Residence: City	Wisconsin State	USA Country	USA Citizenship
1309 Viles Avenue, #1F			
Mailing Address			
Madison City	WI State	53716 Zip	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Cheng Hyun		JANG	
Inventor's Signature		Date	
Madison Residence: City	Wisconsin State	USA Country	KR Citizenship
4715 Sheboygan Avenue, #115			
Mailing Address			
Madison City	WI State	53705 Zip	USA Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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